

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-078995

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐ 90 JAN 12 AMH-19

2. NAME OF OPERATOR
Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR
3539 East 30th Street - Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface 1535' FSL & 1610' FWL NE/4 SW/4

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6207' GR

7. UNIT AGREEMENT NAME

San Juan 31-6 Unit

8. FARM OR LEASE NAME

San Juan 31-6 Unit

9. WELL NO.

#225

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 31K, T31N, R6W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF ABANDONMENT

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

WELL TOP COMPLETE

ABANDON

COMPLETION TRANS.

OIL CON. DIV.

DIST 3

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Completion Operations

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.*

11-11-89: TIH w/ 6-1/4" bit on 3-1/2" drill pipe. Tagged cement at 2831' (float at 2876', shoe at 2921'). Tested rams & casing to 2000# - 30 min ok. Began drilling cement. TIH & began drilling cement and formation.

11-12-89: Finished drilling RH to 3053'. Circulated hole & TOH. Ran Microlog, FDC/CNL/GR. TIH to casing seat at 2921' & broke circulation w/ water. Began cutting with air. 2.5 MMCF/D air & 1.5 BPM water.

11-13-89: Blow w/ 2.5 MMCF/D air w/ 25 bbls wtr slugs at 5 BPM every 15 min. TOH. Ran 6 jts (236') 5-1/2", 15.5#, K-55, ST&C, CF&I smls w/ Brown liner hanger. Liner set from 3053' to 2817' KB. FC at 3040' KB. Circulated 100 bbls water. Cemented w/ 50 sx (93 cu.ft.) C1 "B" w/ 0.8% CF1. Plug w/ 26.4 bbls wtr. Good circulation throughout job. Float held. Reversed out 13 bbls cement.

11-14-89: Laid down drill pipe. Plug down at 0345 hrs 11-14-89. Rig down.

11-27-89: PU 4-3/4" bit on 2-7/8" tbg & cleaned out to 3040' (float collar). Tagged cement stringer at 2984' (top of liner at 2817'). Tested csg & BOPs to 3600# - 30 min - ok. Spotted 250 gal 7-1/2% HCL & TOH. Now correlating & perforating.

(continued on back)

18. I hereby certify that the foregoing is true and correct

SIGNED

Carrie Harmon

TITLE Production Assistant

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

FEB 02 1990

FARMINGTON

BY

*See Instructions on Reverse Side

11-28-89: Perforated 60 .54" holes: 2957'-76', 2988'-95', & 3005'-08' w/ 2 spf. SICP after perforations = 410#. Established a rate of 78 BPM at 3120# during a 25,000 gallon pad of treated water (35# Guar Gel w/ Borate X-linker/1000 gallons of water). Fraced well w/ 15,000# 40/70 sand and 170,100# 12/20 sand in 93,000 gallons of treated water at 1/2 ppq to 7 ppq. Attempted to screen well out during flush, cut flush 10 bbls above top perf. AIR=78 BPM, ATP=3300#, MIR=80 BPM, MTP=3450#. Job complete at 1245 hrs 11/28/89.

11-29-89: Blowing well w/ air.

11-30-89: Ran 95 jts (2970') 2-7/8", 6.4#, J-55 Argentina tbq. Landed at 2981' KB (perfs 2957'-3008'). ND BOP & NU wellhead. Pumped out plug & rigged down. After 12 hrs SITP=580# & SICP-780#.